

# BLASTER

## Supplemental Fire Alarm System

DP - Blaster Horn Receiver



### ***DIMENSIONS***

4.0" x 3.0" x 2.2" Deep

### ***DESCRIPTION***

Located in each family living unit, the DP Horn Receivers are plugged into the ac wall outlets and secured. Each DP sounds off it's internal horn (85dB at 10ft.) whenever the existing fire alarm system goes into alarm. The existing fire alarm system triggers the TSF2 Control Unit by outputting a contact closure (relay output) or a voltage (intended for the public area horns). When the existing fire alarm triggers the TSF2 the TSF2 generates an alarm PLC signal that is sent (over a wire pair) to one or more Command Transmitter where it is amplified and then injected onto the 120Vac wires. This signal permeates the ac power system of the entire building to trigger all DP Horn Receivers into alarm.

### ***SPECIFICATIONS***

- Pulsating horn sound output equals 85 dB or greater at 10 ft.
- Standard Two prong 120Vac plug in connection.
- Power input = 120 Vac, 60 Hz, 0.1 Amps.
- Operating temperature range 30 to 120° F, storage temperature range -40 to 221° F, humidity range 5 to 95% (noncondensing).
- One piece housing 4" X 3" X 2.2" of 94-5V flame retardant plastic, mountable via screw tab.
- DP is UL listed under Household Fire Warning System Accessory, UL Standard #985, Type UTOU.